



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TENT

In re Application of: **Patricia D. Murphy**

Application No. **09/923,327**

Filed: **August 8, 2001**

For: **Determining Common Functional Alleles  
In A Population And Uses Therefore**

Art Unit: **1634**

Examiner: **Stephanie Zitomer**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, room 1B03  
Arlington, VA 22202

**AMENDMENT TRANSMITTAL FORM**

- Transmitted herewith is an Amendment Under 37 C.F.R. 1.111 in response to the Office Action dated June 17, 2003.
- Extension of Time: The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136(a) apply. Applicant does not believe an extension of time is required. However, if an extension of time is required, please consider this a Petition therefor. The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.
- Fee Calculation (37 C.F.R. 1.16):

CLAIMS AS AMENDED						
	Claims Remaining		Previously Paid	Extra	at Rate of	Total Fees
Total Claims	31	minus	20	11	at \$18 each =	198.00
Independent Claims	4	minus	3	1	at \$84 each =	84.00
First presentation of Multiple dependent claim					\$280.00	280.00
SUB-TOTAL =						562.00
Reduction by 1/2 for filing by a small entity						-281.00
TOTAL FEE =						\$281.00

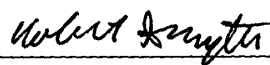
- Fee Payment: The Commissioner is hereby authorized to charge **\$461.00** to Deposit Account No. 50-0310 for payment of the additional total claims fee (\$99.00), the additional independent claims fee (\$42.00), the first presentation of multiple dependent claim fee (\$140.00) and the Information Disclosure Statement fee (\$180.00).
- Additional Papers Filed:
  - Statement Accompanying Substitute Sequence Listing
  - Substitute Sequence Listing – 85 pages

- (iii) Diskette with Substitute Sequence Listing
- (iv) Information Disclosure Statement
- (v) Form PTO-1449 – 4 pages

6. Constructive Petition: **Except** for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **constructive petition for extension of time** in accordance with 37 C.F.R. 1.136(a)(3).

Dated: **September 17, 2003**  
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Washington, D.C. 20004  
202-739-3000

Respectfully submitted  
**Morgan, Lewis & Bockius LLP**

  
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PATENT  
Attorney Docket 44921-5054-02

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Application No. **09/923,327** ) Art Unit: **1634**  
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Filed: **August 8, 2001** ) Examiner: **Stephanie Zitomer**  
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For: **Determining Common Functional Alleles** )  
 **In A Population And Uses Therefore** )

**AMENDMENT UNDER 37 C.F.R. 1.111**

In response to the Office Action dated June 17, 2003, please amend this application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 13 of this paper.

**Remarks** begin on page 17 of this paper.

09/23/2003 MBLAND 00000015 500310 09923327

01 FC:2202	99.00 DA
02 FC:2201	42.00 DA
03 FC:2203	140.00 DA